



USDA, National Agricultural Statistics Service

Indiana Crop & Weather Report

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CROP REPORT FOR WEEK ENDING JULY 15

AGRICULTURAL SUMMARY

Lack of precipitation in recent weeks is causing major concern for farmers around the state, according to the Indiana Field Office of USDA's National Agricultural Statistics Service. Drought like conditions exist in several areas and major crops are being seriously affected. Some areas received scattered showers last week and cooler temperatures helped as many corn fields are now in the critical pollination stage of development. Soybeans are holding on, but rain is desperately needed as soils are becoming very dry. Cutting, raking and baling of hay made good progress. Farmers continued spraying for Japanese beetles and Aphids.

FIELD CROPS REPORT

There were 6.4 **days suitable for field work**. **Corn condition** is rated 43 percent good to excellent compared with 65 percent last year at this time. Sixty-six percent of the **corn** acreage has **silked** compared with 39 percent last year and 39 percent for the 5-year average. Three percent of the corn acreage is in the **dough** stage compared with 2 percent last year and 3 percent for the average. Fifty-three percent of the **soybean** acreage is **blooming** compared with 30 percent last year and 39 percent for the average. Six percent of the soybean acreage is **setting pods** compared with 4 percent last year and 7 percent for the average. **Soybean condition** is rated 40 percent good to excellent compared with 61 percent last year at this time.

Winter wheat harvest is 97 percent complete compared with 91 percent last year and 89 percent for the 5-year average. The second cutting of **alfalfa hay** is 78 percent complete compared with 68 percent last year and 59 percent for the average. Major activities during the week included: maintaining irrigation equipment, scouting fields, spraying, cutting and baling hay, mowing roadsides and ditches and taking care of livestock.

LIVESTOCK, PASTURE AND RANGE REPORT

Pasture condition is rated 0% excellent, 9% good, 28% fair, 36% poor, and 27% very poor. Pastures are in poor shape in many areas.

CROP PROGRESS TABLE

Crop	This Week	Last Week	Last Year	5-Year Avg
Percent				
Corn Silked	66	35	39	39
Corn in Dough	3	NA	2	3
Soybeans Blooming	53	36	30	39
Soybeans Setting Pods	6	NA	4	7
Winter Wheat Harvested	97	87	91	89
Alfalfa Second Cutting	78	61	68	59

CROP CONDITION TABLE

Crop	Very Poor	Poor	Fair	Good	Excellent
Percent					
Corn	7	15	35	37	6
Soybean	5	17	38	35	5
Pasture	27	36	28	9	0

SOIL MOISTURE & DAYS SUITABLE FOR FIELDWORK TABLE

	This Week	Last Week	Last Year
Percent			
Topsoil			
Very Short	33	26	1
Short	39	38	7
Adequate	28	34	68
Surplus	0	2	24
Subsoil			
Very Short	31	25	1
Short	42	40	9
Adequate	27	34	77
Surplus	0	1	13
Days Suitable	6.4	5.6	3.7

CONTACT INFORMATION

--Greg Preston, Director

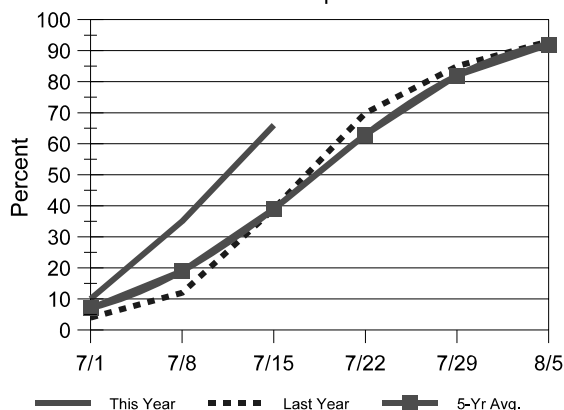
--Bud Bever, Agricultural Statistician

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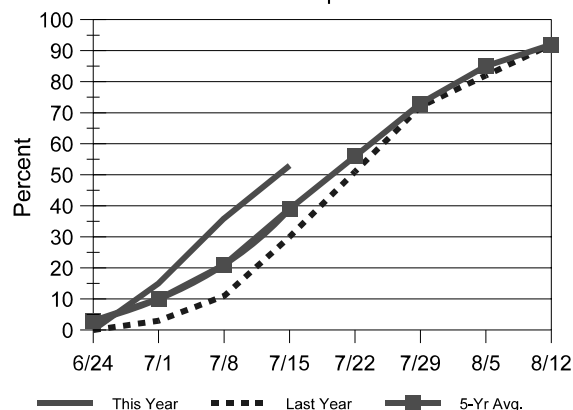
http://www.nass.usda.gov/Statistics_by_State/Indiana/

Crop Progress

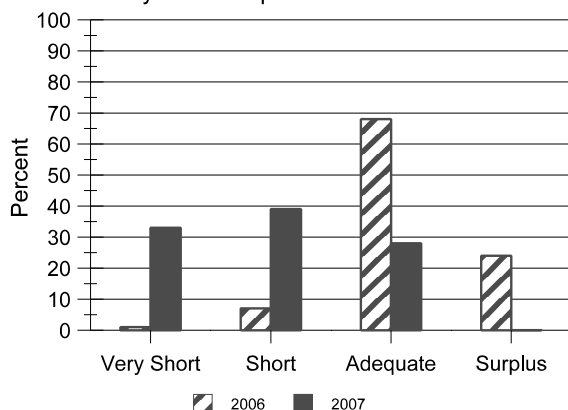
Corn Silked - Indiana
Percent Complete



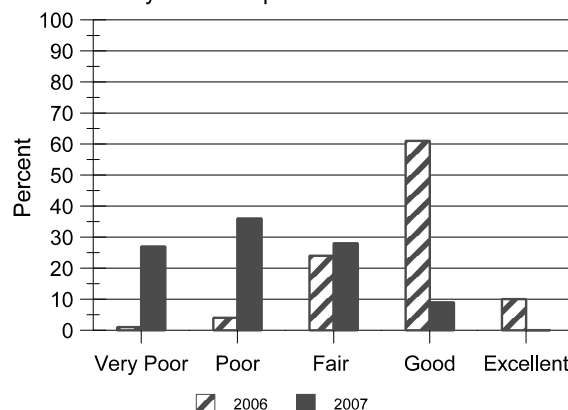
Soybeans Blooming - Indiana
Percent Complete



Topsoil Moisture - Indiana
July 15th Compared to Last Year



Pasture Condition - Indiana
July 15th Compared to Last Year



Other Agricultural Comments And News

Farm Bill Among Topics for Top Farmer Crop Workshop

July 12, 2007

WEST LAFAYETTE, Ind. - Changes in government payments farmers might see under the 2007 Farm Bill will be discussed at the annual Purdue University Top Farmer Crop Workshop.

The workshop, which will take place July 22-25 at Purdue's West Lafayette campus, provides growers a venue to come together, share ideas and network on new technology, crop management practices and timely agricultural issues. More than 50 sessions will be led by speakers from Purdue, other universities and the agricultural industry.

The farm bill discussion is part of a strategy session that will help crop producers plan for 2007 and beyond, said Allan Gray, Purdue agricultural economist and session speaker.

"In terms of traditional subsidy programs, there is talk about changing the payment limits, which will affect the way in which a farmer may or may not qualify," Gray said. "There is also talk about reducing maximum

payment limits to \$200,000 per year, compared to the \$360,000 per year under the current farm bill."

Other featured workshop sessions include:

* "Extreme Precision Crop Protection" by Scott Shearer, ag engineer from the University of Kentucky. Shearer will walk producers through economic considerations for precise nozzle control systems, a system he says can pay for itself.

* "The Status of Crop Recordkeeping" by Ted Macy, president of MapShots Inc. Many producers have adopted automated crop recordkeeping, although growers face challenges in using this data. Macy will discuss what agricultural software vendors are doing to help them use this data.

* "Benefiting From Their Storage Capacity" by Indiana farmer Ty Brown. The Brown family purchased a country elevator for their operation a few years ago and are now better positioned for more continuous corn acres from vertical tillage.

(Continued on Page 4)

Weather Information Table

Week ending Sunday July 15, 2007 * Corrected *

Station	Past Week Weather Summary Data							Accumulation				
	Air Temperature				Precip.		Avg 4 in Soil Temp	April 1, 2007 thru July 15, 2007				
								Precipitation			GDD Base 50°F	
	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
Northwest (1)												
Chalmers_5W	93	53	72	-3	0.00	0		10.66	-2.46	32	1598	+105
Francesville	90	53	71	-2	0.09	2		11.56	-1.77	35	1522	+161
Valparaiso_AP_I	94	52	72	-2	0.45	2		6.22	-7.83	27	1571	+246
Wanatah	94	48	71	-2	0.36	2	81	10.27	-3.23	33	1452	+192
Winamac	91	54	72	-2	0.57	3	78	10.93	-2.40	35	1534	+173
North Central(2)												
Plymouth	93	52	73	-2	0.53	3		11.40	-2.55	38	1472	+53
South_Bend	95	52	73	+1	0.06	1		8.47	-4.58	27	1608	+300
Young_America	90	55	72	-2	0.10	2		8.91	-3.87	34	1614	+229
Northeast (3)												
Columbia_City	93	53	71	-2	0.45	3	74	7.46	-5.68	36	1465	+223
Fort_Wayne	93	53	74	-1	0.02	1		7.73	-4.37	35	1627	+252
West Central(4)												
Greencastle	90	52	72	-4	0.69	3		11.23	-3.45	32	1590	+6
Perrysville	92	54	74	-1	0.05	2	86	9.20	-5.14	30	1789	+309
Spencer_Ag	89	55	73	-3	0.76	2		16.37	+1.20	35	1627	+150
Terre_Haute_AFB	90	54	74	-3	0.70	3		13.06	-1.24	35	1781	+199
W_Lafayette_6NW	92	55	73	-2	0.11	2	82	11.94	-1.24	34	1655	+266
Central (5)												
Eagle_Creek_AP	92	57	76	+1	0.24	3		8.68	-4.64	35	1854	+289
Greenfield	91	55	74	-2	0.06	1		9.29	-5.08	40	1684	+197
Indianapolis_AP	92	58	76	+2	0.40	2		8.15	-5.17	35	1884	+319
Indianapolis_SE	91	57	75	-2	0.28	2		11.51	-2.18	38	1686	+144
Tipton_Ag	89	55	72	-2	0.00	0	82	9.52	-3.68	37	1563	+222
East Central(6)												
Farmland	91	53	73	+0	0.04	1	79	9.51	-3.83	38	1537	+238
New_Castle	89	52	72	-2	0.02	1		9.51	-5.02	30	1569	+240
Southwest (7)												
Evansville	92	59	78	-1	0.21	2		9.87	-4.35	34	2059	+198
Freelandville	90	60	75	-2	0.05	1		9.65	-5.02	36	1881	+239
Shoals	91	53	73	-3	0.18	1		12.28	-3.48	33	1743	+171
Stendal	93	60	78	+2	0.47	2		11.35	-4.50	34	2081	+346
Vincennes_5NE	93	57	76	+0	0.85	1	80	12.90	-1.77	37	1955	+313
South Central(8)												
Leavenworth	90	57	75	+0	1.01	1		12.76	-3.17	37	1890	+317
Oolitic	90	55	72	-3	0.42	1	77	11.48	-3.46	31	1685	+192
Tell_City	91	62	76	-2	1.09	1		13.22	-2.73	25	2040	+288
Southeast (9)												
Brookville	91	55	73	-2	0.17	2		10.30	-3.94	26	1742	+345
Greensburg	89	56	75	+1	0.23	2		12.04	-2.44	33	1803	+338
Scottsburg	93	55	76	+0	0.60	1		13.46	-1.22	33	1842	+212

DFN = Departure From Normal (Using 1961-90 Normals Period).

GDD = Growing Degree Days.

Precipitation (Rainfall or melted snow/ice) in inches.

Precipitation Days = Days with precip of .01 inch or more.

Air Temperatures in Degrees Fahrenheit.

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www.awis.com

Farm Bill Among Topics for Top Farmer Crop Workshop (Continued)

"We have a great mix of speakers, including farmers, educators and businesses," said Bruce Erickson, Purdue agricultural economist and workshop coordinator. "We have tried to create a balance in the workshop to meet everyone's needs and cover the most pertinent topics."

Even though times may be good for farmers right now, they still face the same pressures in making decisions that they do in lean times, Erickson said.

"A critical eye on farm finances and strategy can be as important during these more optimistic times as it is when things are more lean," he said. "It is important for them to keep an eye on the details here and now and to know what's coming down the road, too, and this workshop will help them do just that."

The workshop will be in the Pfendler Hall Dean's Auditorium, Room 241.

Registration is \$250 per person and \$75 for each additional person from the same farm. Registration includes two meals, refreshments and a workshop proceedings notebook for each farm. All participants will have the opportunity to test their farm plans using the B-21 linear programming analysis. Because of limited space, preregistration is requested, but individuals can register on site. Workshop attendees are responsible for their own lodging.

To register, call Tom Robertson at (765) 494-7220 or go online to <http://www.agecon.purdue.edu/topfarmer>. Additional workshop information also is available on the Web site.

The Top Farmer Crop Workshop is sponsored by Purdue's Department of Agricultural Economics.

Pfendler Hall is located on the south side of State Street (Indiana 26) about two blocks west of the Purdue Memorial Union. Participants should enter Pfendler Hall from the north doors facing State Street.

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Agriculture News Page

Note to Journalists: Audio will be available for this news release on Friday (July 13) at the Ag Answers Web site, <http://www.agriculture.purdue.edu/agcomm/aganswers/index.asp>

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